

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (Currently Amended): A recording medium cartridge comprising:
  - a cartridge case;
  - a recording medium housed in the cartridge case; and
  - a cartridge memory at least part of which is housed in said cartridge case,  
wherein said cartridge memory comprises an IC chip and an antenna electrically connected to said IC chip;  
wherein said antenna is spaced apart from said IC chip;  
wherein said IC chip is formed on a first board and the antenna is formed on a second board; and  
wherein the second board is separate and spaced apart from the first board, and  
wherein at least a portion of the electrical connection between the IC chip and the  
antenna is not supported by either one of the first board and the second board.
2. (previously presented): A recording medium cartridge according to claim 1, wherein said antenna is a printed antenna.
3. (original): A recording medium cartridge according to claim 2, wherein said antenna is printed with a conducting paste.

4. (previously presented): A recording medium cartridge comprising:
  - a cartridge case;
  - a recording medium housed in the cartridge case; and
  - a cartridge memory at least part of which is housed in said cartridge case, wherein said cartridge memory comprises an IC chip and an antenna electrically connected to said IC chip;
  - wherein said antenna is spaced apart from said IC chip;
  - wherein said IC chip is formed on an IC chip board and the antenna is spaced apart from the IC chip board; and
  - wherein said antenna is printed on an outer surface of said cartridge case.
5. (canceled).
6. (original): A recording medium cartridge according to claim 2, wherein said antenna is overcoated.
7. (previously presented): A recording medium cartridge according to claim 3, wherein said antenna is overcoated.
8. (original): A recording medium cartridge according to claim 4, wherein said antenna is overcoated.
9. (canceled).

10. (original): A recording medium cartridge according to claim 1, wherein said antenna is arranged at a corner inside said cartridge case.

11. (original): A recording medium cartridge according to claim 2, wherein said antenna is arranged at a corner inside said cartridge case.

12. (original): A recording medium cartridge according to claim 3, wherein said antenna is arranged at a corner inside said cartridge case.

13. (original): A recording medium cartridge according to claim 4, wherein said antenna is arranged at a corner inside said cartridge case.

14. (canceled).

15. (original): A recording medium cartridge according to claim 6, wherein said antenna is arranged at a corner inside said cartridge case.

16. (original): A recording medium cartridge according to claim 7, wherein said antenna is arranged at a corner inside said cartridge case.

17.-18. (canceled).

19. (original): A recording medium cartridge according to claim 1, wherein said cartridge comprises a plurality of said antennas or said IC chips.

20. (canceled).

21. (previously presented): A recording medium cartridge comprising:  
a cartridge case;  
a recording medium housed in the cartridge case; and  
a cartridge memory at least part of which is housed in said cartridge case,  
wherein said cartridge memory comprises an IC chip and an antenna electrically  
connected to said IC chip;  
wherein said antenna is spaced apart from said IC chip;  
wherein said antenna is disposed at a first corner inside said cartridge case and said  
IC chip is disposed at a second corner inside said cartridge case.

22. (previously presented): A recording medium cartridge according to claim 21, wherein  
said IC chip is formed on an first board and the antenna is spaced apart from the first board.

23. (previously presented): A recording medium cartridge according to claim 22, wherein  
said antenna is formed on a second board and the second board is spaced apart from the first board.

24. (previously presented): A recording medium cartridge comprising:  
a cartridge case;  
a recording medium housed in the cartridge case; and

a cartridge memory at least part of which is housed in said cartridge case,  
wherein said cartridge memory comprises an IC chip and an antenna electrically  
connected to said IC chip;  
wherein said antenna is spaced apart from said IC chip;  
wherein said IC chip is disposed on a board at a corner of said cartridge case and  
inside said cartridge case and said antenna is printed on an outside of the cartridge case.

25. (previously presented): A recording medium cartridge according to claim 24, wherein  
the board is disposed on a bottom wall of the cartridge case and the antenna is printed on a top wall  
of the cartridge case.

26. (previously presented): A recording medium cartridge according to claim 25, wherein  
the board and the antenna are located at the same corner of the cartridge case.